

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION II

Site Name: GOLDEN ROAD DISPOSAL SITE EPA ID#: NYD980780753 State ID#: 828021

Alias Site Names:

City: CHILI County or Parish: MONROE State: NY

Refer to Report Dated: 92/03/00 Report type: PHASE II

Report developed by: DEC

DECISION: HIGH PRIORITY FOR FURTHER ACTION

| | 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

| | 1a. Site does not qualify for further remedial
site assessment under CERCLA
(Site Evaluation Accomplished - SEA)

| | 1b. Site may qualify for further
action, but is deferred to:

|XX| 2. Further Assessment Needed Under CERCLA:

2a. Priority: |XX| Higher | | Lower

2b. Other: (recommended action)

DISCUSSION/RATIONALE: THIS SITE WARRANTS FURTHER CERCLA ACTION. THE SITE IS AN 8-ACRE INACTIVE DISPOSAL AREA WITH STATE-DESIGNATED WETLANDS LOCATED ADJACENT. THE SITE WAS USED AS A DISPOSAL AREA FOR U.S. ARMY ARTILLERY SHELL CASINGS, 55 GALLON DRUMS, METAL SLAG, FLY ASH, AND FOUNDRY SAND. HOUSEHOLD REFUSE AND JUNKED CARS WERE ALSO DUMPED ON-SITE.

GW - GW IS USED AS A DRINKING WATER SOURCE WITHIN 3 MILES OF THE SITE. THE NEAREST PRIVATE WELL IS LOCATED ON THE SITE AT 227 GOLDEN ROAD. DOWNGRAIDENT MONITORING WELLS SHOWED ELEVATED LEVELS OF BENZENE, ETHYLBENZENE, ARSENIC, CADMIUM, CHROMIUM, COPPER, LEAD, ZINC, BARIUM, VINYL CHLORIDE, CHLOROETHANE, AND 1,1-DICHLOROETHANE. MOST RESIDENTS USE MUNICIPAL WATER BUT SOME PRIVATE WELLS MAY EXIST IN THE AREA.

SW - THERE ARE SEVERAL SW BODIES (DRAINAGE DITCHES AND STANDING WATER) ONSITE. LITTLE BLACK CREEK IS LOCATED 1 MILE NORTH OF THE SITE. SW SAMPLES CONTAINED CADMIUM, COBALT, LEAD, MANGANESE, MAGNESIUM, SELENIUM, AND VANADIUM ABOVE CLASS C SW STANDARDS FOR THE PROTECTION OF AQUATIC LIFE. STATE-DESIGNATED WETLANDS ARE LOCATED ONSITE. GW MAY BE DISCHARGING TO THESE AREAS DUE TO THE PRESENCE OF A HIGH WATER TABLE.

SOIL - SOIL SAMPLES CONTAINED ORGANIC COMPOUNDS SUCH AS 1,1-DICHLOROETHANE, 1,1,1-TRICHLOROETHANE, TETRACHLOROETHENE, TOLUENE, TRICHLOROETHENE, ETC. THERE IS A RESIDENCE LOCATED ONSITE THAT MAY BE AFFECTED BY CONTAMINATED SOIL. THERE ARE NO SCHOOLS, OR DAYCARE CENTERS LOCATED WITHIN 200 FEET OF THE SITE.

NO WORKERS ARE PRESENT ONSITE.

AIR - NO AIR SAMPLING WAS PERFORMED. THERE IS A POTENTIAL FOR A RELEASE TO AIR DUE TO THE PRESENCE OF PARTIALLY BURIED DRUMS AND VOLATILE ORGANICS IN THE SOIL. 29,206 PEOPLE LIVE WITHIN 3 MILES OF THE SITE. THERE ARE STATE-DESIGNATED WETLANDS LOCATED ONSITE.

Site Decision

Made by: GINA FERREIRA

Signature: Gina Ferreira

Date: 04/15/92

